

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A security system having a unique security identification comprising:

a wireless control device for controlling the security system, wherein the wireless control device transmits a message to the security system comprising the unique security identification and a function command, the wireless control device comprising a keypad for entering a tag identification corresponding to the unique security identification; and an authentication control module for granting an operational parameter of the wireless control device, wherein the wireless control device comprises a serial number known to a database including the operational parameter, wherein the database is accessible by the authentication control module.

2-4. (Canceled)

5. (Currently Amended) The ~~vehicle~~ security system of claim 1, further comprising an interface of the authentication control module.

6. (Currently Amended) The ~~vehicle~~ security system of claim 5, wherein the interface is a computer software product stored in a computer coupled to the authentication control module.

7. (Currently Amended) The ~~vehicle~~ security system of claim ~~2~~ 1, wherein ~~an~~ the authentication control module is wirelessly coupled to the wireless control device during a time for granting the operational parameter to the wireless control device.

8. (Currently Amended) The ~~vehicle~~ security system of claim ~~2~~ 1, wherein the tag identification is mixed with a base identification of the database to determine the unique security identification.

9. (Currently Amended) A method for selectively controlling a security system comprising:

granting or denying, at an access control module, a control device access to a base identification of a database based on an identification code of the control device, wherein when the control device has access to the base identification of the database:

receiving a tag identification at the control device;

determining a security identification based on the tag identification; and

transmitting a message comprising the security identification and a security system command from the control device to the security system.

10. (Original) The method of claim 9, further comprising comparing the security identification to a stored security identification in the security system.

11. (Original) The method of claim 9, further comprising executing the security system command upon determining the security identification to correspond to a stored security identification in the security system.

12. (Original) The method of claim 9, wherein the security identification is unique to the security system.

13. (Original) The method of claim 9, wherein the security system command controls one or more of a lock feature, an unlock feature, a find feature, a panic feature, an arm feature, a disarm feature, a light feature, a start feature, and a trunk feature.

14. (Original) The method of claim 9, further comprising broadcasting the message to control at least two security systems.

15. (Currently Amended) The method of claim 9, further comprising defining functions of the security system in a the control device.

16. (Original) The method of claim 9, further comprising changing a mode of the security system, wherein changing the mode is permanently defined by a global control device.

17. (Currently Amended) The method of claim 16, wherein a permission for changing the mode is granted by ~~an~~ the authentication control module.

18. (Currently Amended) The method of claim 9, further comprising defining, permanently, a the base identification of the database a management system in a the control device.

19. (Original) The method of claim 9, further comprising defining a permission for transmitting the security system command according to an authentication control module message.

20. (Currently Amended) The method of claim 9, further comprising defining a the base identification of the database in a the control device according to an authentication control module message.

21. (Currently Amended) The method of claim 20, wherein the base identification of the database in the control device expires after a pre-determined time interval.

22. (Currently Amended) The method of claim ~~20~~ 9, wherein the base identification of the database in the control device expires after a time interval that is selectable in an authentication control module.

23-24. (Canceled)

25. (Currently Amended) The method of claim 9, wherein ~~an~~ the authentication control module selectively sets an expiry time for a the base identification of the database in the control device.

26. (Currently Amended) The method of claim 9, wherein ~~an~~ the authentication control module sets a permission for the security system function.

27. (Currently Amended) The method of claim 9, wherein ~~an~~ the authentication control module selectively sets a permission changing a mode of the security system.

28. (Currently Amended) The method of claim 9, comprising communicating wirelessly, two-way, between ~~an~~ the authentication control module and a the control device.

29. (Currently Amended) The method of claim 9, comprising communicating, two-way, between ~~an~~ the authentication control module and a the control device via a docking station.

30. (Original) The method of claim 9, comprising changing a mode of the security system wirelessly.

31. (Original) The method of claim 9, wherein a dealer mode provides a passive arming function and a test drive function.

32. (Original) The method of claim 9, wherein a consumer mode provides at least one of a remote security function, a keyless entry function, a security upgrade to keyless entry function, a remote car start function, and a remote car start upgrade to keyless entry function.

33. (Currently Amended) A security system having a unique security identification comprising:

a control device for controlling the security system, wherein the control device transmits a message to the security system comprising the unique security identification and a function command, the control device comprising a means for entering a tag identification corresponding to the unique security identification; and

an authentication control module for granting an operational parameter of the control device, wherein the control device comprises a serial number known to a database including the operational parameter, wherein the database is accessible by the authentication control module.

34-36. (Canceled)

37. (Currently Amended) The ~~vehicle~~ security system of claim 33, further comprising an interface of the authentication control module.

38. (Currently Amended) The ~~vehicle~~ security system of claim 37, wherein the interface is a computer software product stored in a computer coupled to the authentication control module.

39. (Currently Amended) The ~~vehicle~~ security system of claim 34, wherein ~~an~~ the authentication control module is wirelessly coupled to the control device during a time for granting the operational parameter to the control device.

40. (Currently Amended) The ~~vehicle~~ security system of claim 34, wherein the tag identification is mixed with a the base identification of the database to determine the unique security identification.

41. (New) A system for controlling a plurality of vehicle security systems, each vehicle security system having a unique security identification, the system for controlling the plurality of vehicle security systems comprising:

a control device comprising a means for inputting a tag identification corresponding to a unique security identification of a vehicle security system to be controlled, wherein when the control device has permission to communicate with the vehicle security system according to an operational parameter provided from an authentication control module based on an identification code of the control device, the control device transmits a message to the vehicle security system, the message including the unique security identification of the vehicle security system and a function command.

42. (New) A method for selectively controlling a vehicle security system comprising:

receiving, at an authentication control module, a first message requesting access to the vehicle security system, the first message including an authentication request and an identification code of a control device;

granting or denying the control device access to the vehicle security system based on information within a database; and

providing a second message to the control device when access to the vehicle security system is granted, the second message including an operational parameter of the control device and a base identification of the database.

43. (New) The method of claim 42, wherein when access to the vehicle security system is granted to the control device, the method further comprises:

receiving a tag identification at the control device;

determining a security identification based on the tag identification; and

transmitting a third message comprising the security identification and a security system command from the control device to the vehicle security system.